

20070311.ba v04_n027.bam.20070311

>From ???@??? Sun Mar 11 07:56:42 2007 -0600
Date: Sun, 11 Mar 2007 13:55:44 GMT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 4027
Message-Id: <20070311135545.570E7187B14@srvr1.theporch.com>

BOATANCHORS Digest 4027

Topics covered in this issue include:

- 1) Re: NCX-5 Dial Weaknesses
by "Larry WA9VRH" <wa9vrh@mtco.com>
- 2) Posting Courtesy
by listtown@nanniandjack.com (Mail List Owner)
- 3) Is this good work or what???
- by stuck in 50s <polepeeg@aa4rm.ba-watch.org>
- 4) FW: Western Electric CW-701A
by "Ed Sieb" <esieb@sympatico.ca>
- 5) Re: Western Electric CW-701A
by "rdavis7" <rdavis7@comcast.net>
- 6) Re: FW: Western Electric CW-701A
by Al Klase <al@ar88.net>
- 7) 100th Anniversary of Radio - 20 minute video
by John Dilks K2TQN <oldradio@worldnet.att.net>
- 8) Payallup WA Hamfest
by John Sehring <jsehring@siouxvalley.net>
- 9) Calgary Alberta Hamfest
by John Sehring <jsehring@siouxvalley.net>
- 10) Re: FW: Western Electric CW-701A
by Jack Antonio <scr287@sbcglobal.net>
- 11) Re: FW: Western Electric CW-701A
by "k4pf@juno.com" <k4pf@juno.com>
- 12) Re: Western Electric CW-701A
by stuck in 50s <polepeeg@aa4rm.ba-watch.org>
- 13) Simpson 260 VOM
by wb3fau@att.net
- 14) Re: Simpson 260 VOM
by "Arden Allen" <gumbear@pacbell.net>
- 15) Re: Simpson 260 VOM
by "John Gillespie" <jgillespie@porchlight.ca>
- 16) RAO-3
by "WA3GIN in Alex. City, VA" <wa3gin@erols.com>
- 17) VE8RCS
by Jerry Proc <jerry7proc@yahoo.com>
- 18) What is this? Elenco Side Winder

by "Soundval" <soundval@foothill.net>
19) Wanted: Change 1 to TM 11-5820-334-35 (R-392/URR)
by WA5CAB@cs.com
20) Test Equipment Blues
by "dmartin" <dmartin@visuallink.com>
21) Need Heathkit Diagram
by "Lenox Carruth" <radios@sbcglobal.net>
22) WANT please: "Knight VFO"
by "Les Zwiebel WB6ORZ" <wb6orz@pacbell.net>
23) Re: WANT please: "Knight VFO"
by "Nick England" <nick@3rdtech.com>

Message-ID: <58983.66.240.57.3.1173176298.squirrel@webmail.mtco.com>
Date: Tue, 6 Mar 2007 04:18:18 -0600 (CST)
Subject: Re: NCX-5 Dial Weaknesses
From: "Larry WA9VRH" <wa9vrh@mtco.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Old Tube Radios" <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

Hi David,

Remove the tuning knob and see if the bushing that sits in the front panel popped out. I bought an NCX-5 recently and when it arrived it had the same issue. I pushed the bushing back in where it belonged and it now is fine.

Hope this helps.

73 Larry WA9VRH

> My young son who recently passed the code test may have leaned a littler
> too hard on the main tuning dial of my NCX-5 sitting sideways on the
> bench. It now has an eccentricity and sloppiness I swear wasn't present
> before. He would have exerted considerable downward (that is, sideways)
> pressure and I wonder if this is a known possible failure mode. If it
> is, is it something I can fix? Any comments or ideas?
>
> David, WB1CMG
> Mont Vernon, NH 03057
>

From: listown@nanniandjack.com (Mail List Owner)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Posting Courtesy
Date: Tue, 6 Mar 2007 7:24:22 -0800 (PST)
Message-Id: <20070306152422.B502F160BF@osr506.nanniandjack.com>

Gang-

I had stopped the constant nag posts in hopes everyone could take it upon themselves to keep the list clear of "stuff" -- unnecessary extra included text from previous posts, comments about the dreaded "Forbidden Format", and the like...

I would rather not have to restart those, because they become just more noise... like the recent post that included an ENTIRE DIGEST!

Everyone needs to remember to be civil to each other, and respect some of the choices members have made about email software, and respect the time of the members, as well as the resources of the list and include ONLY the parts of a message that are relevant to your post and remove those parts that are not needed... for most, it is a SIMPLE mouse-drag! Failing to observe common courtesy when it is that simple feels like a slap in the face to everyone else on the list.

How about we all pay a tad more attention, take a fraction more time BEFORE posting and help keep the Boatanchors list the fine symposium it has always been.

--

73

Jack, W4KH/Mobile - - - Mailing List Archiver/Owner - - -
listown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"
"Il n'y a que les idiots qui ne changent jamais d'idee"

Date: Wed, 7 Mar 2007 06:38:41 -0500 (EST)
From: stuck in 50s <polepeeg@aaa4rm.ba-watch.org>
Message-Id: <200703071138.127Bcfvg006099@fracas.netboobie.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Is this good work or what???

<http://users.skynet.be/fa926657/files/B29.wmv>
<<http://users.skynet.be/fa926657/files/B29.wmv%3e>>
<<http://users.skynet.be/fa926657/files/B29.wmv>>

inquiring authenticity maven-minds will wonder if there's smt
ART-13 / R-105 replicas inside

'rm

From: "Ed Sieb" <esieb@sympatico.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FW: Western Electric CW-701A
Date: Wed, 7 Mar 2007 09:33:23 -0500
Message-ID: <NIBBKNOFPNLAGHLELMPLIEGPLJAA.esieb@sympatico.ca>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

Re-post from Al, VE3AJM: Please contact HIM.

-----Original Message-----
From: Albert Santangelo <mailto:ve3ajm@sympatico.ca>
Sent: Wednesday, March 07, 2007 9:11 AM
To: Discussion of AM Radio in the Amateur Service
Subject: [AMRadio] Western Electric CW-701A

Does anyone on the list have any information or specifications for the WE CW-701A. I believe it was a pulse tube used in radar during WW2.

Any information would be appreciated.

Al Santangelo
VE3AJM
<mailto:ve3ajm@sympatico.ca>

Message-ID: <000f01c760cd\$ecc67620\$a100a8c0@richg5dmv9i4b8>
From: "rdavis7" <rdavis7@comcast.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Western Electric CW-701A
Date: Wed, 7 Mar 2007 10:33:14 -0500
MIME-Version: 1.0
Content-Type: text/plain;
format=flowed;
charset="iso-8859-1";
reply-type=original
Content-Transfer-Encoding: 7bit

I can tell you it was used in radar equipment on board the older U.S. Diesel powered submarines. I have one kept as a reminder of my time aboard them. I

was a radioman, not a radarman ,so I cannot tell you the nomenclature of the set it came out of. It still set on the shelf as a conversation piece. Rick K8PJQ RM1 SS

----- Original Message -----

From: "Ed Sieb" <esieb@sympatico.ca>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Wednesday, March 07, 2007 9:33 AM
Subject: FW: Western Electric CW-701A

> Re-post from Al, VE3AJM: Please contact HIM.

> -----

> -----Original Message-----

> From: Albert Santangelo <mailto:ve3ajm@sympatico.ca>
> Sent: Wednesday, March 07, 2007 9:11 AM
> To: Discussion of AM Radio in the Amateur Service
> Subject: [AMRadio] Western Electric CW-701A

>

>

> Does anyone on the list have any information or specifications for the
> WE CW-701A. I believe it was a pulse tube used in radar during WW2.

>

> Any information would be appreciated.

>

> Al Santangelo
> VE3AJM
> <mailto:ve3ajm@sympatico.ca>

>

>

>

>

> --

> No virus found in this incoming message.
> Checked by AVG Free Edition.
> Version: 7.5.446 / Virus Database: 268.18.7/713 - Release Date: 3/7/2007
> 9:24 AM

>

>

Message-ID: <45EEF185.1090805@ar88.net>
Date: Wed, 07 Mar 2007 12:08:21 -0500
From: Al Klase <al@ar88.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: FW: Western Electric CW-701A
Content-Type: text/plain; charset=ISO-8859-1; format=flowed

Content-Transfer-Encoding: 7bit

From Sibley's Tube Lore:

"701A [AKA D-160810] xmtg. tetrode radar modulator, format like 357A but reduced to T33 (size), four base pins, interior contains four sets of 350A electrodes w/ common Mo anode, gold-plated grid and screens, fil. 8.0 V @ 7.5 A, 12.5 kV, 100W, 10 A pulse; used n FC-FD and BC-717A.".

That's all I got.

Al

Ed Sieb wrote:

> Re-post from Al, VE3AJM: Please contact HIM.

> -----

> -----Original Message-----

> From: Albert Santangelo <mailto:ve3ajm@sympatico.ca>

> Sent: Wednesday, March 07, 2007 9:11 AM

> To: Discussion of AM Radio in the Amateur Service

> Subject: [AMRadio] Western Electric CW-701A

>

>

> Does anyone on the list have any information or specifications for the

> WE CW-701A. I believe it was a pulse tube used in radar during WW2.

>

> Any information would be appreciated.

>

> Al Santangelo

> VE3AJM

> <mailto:ve3ajm@sympatico.ca>

>

>

>

>

--

Al Klase - N3FRQ

Flemington, NJ

<http://www.skywaves.ar88.net/>

Date: Wed, 07 Mar 2007 17:23:02 -0500

To: Old Tube Radios <boatanchors@theporch.com>

From: John Dilks K2TQN <oldradio@worldnet.att.net>

Subject: 100th Anniversary of Radio - 20 minute video

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

Message-Id: <20070307223051.B7629187AF8@srvr1.theporch.com>

Hey gang!

This is a must watch. (20 minutes) I was there at Brant Rock this December.

<http://video.google.com/videoplay?docid=-4569021939106575335>

73, John Dilks, K2TQN

Content-Disposition: inline
Content-Transfer-Encoding: binary
Mime-Version: 1.0
From: John Sehring <jsehring@siouxvalley.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Payallup WA Hamfest
Content-Type: text/plain
Message-Id: <20070307230402.47F732C4BAD@filter6.e-filtering.net>
Date: Wed, 7 Mar 2007 16:04:02 -0700 (MST)

So, who's going to the Payallup WA hamfest on Mar. 10th?

Said to be one of the biggest on west coast. I've been 2x myself, hope to be there this year, too.

--John Sehring WB0EQ/VE6

Content-Disposition: inline
Content-Transfer-Encoding: binary
Mime-Version: 1.0
From: John Sehring <jsehring@siouxvalley.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Calgary Alberta Hamfest
Content-Type: text/plain
Message-Id: <20070307230950.5A7F92AB76E@filter6.e-filtering.net>
Date: Wed, 7 Mar 2007 16:09:50 -0700 (MST)

On March 24, there'll be a hamfest in Calgary, Alberta hosted by the Calgary Amateur Radio Association. My experience is that it's usually small to medium size, has been smaller in past few years, but hope springs eternal!

10 AM at the Banff Trail Community Association's hall at 2115 20 Ave NW (I'm not 100% sure on this address, it's the best I currently have). I don't know if this

hamfest has been publicized or whether it shows up on any of the many hamfest listings.

CU there.

--John Sehring WB0EQ/VE6

Message-ID: <45EF7D43.4080609@sbcglobal.net>
Date: Wed, 07 Mar 2007 19:04:35 -0800
From: Jack Antonio <scr287@sbcglobal.net>
MIME-Version: 1.0
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: FW: Western Electric CW-701A
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit
To: Old Tube Radios <boatanchors@theporch.com>

Volume III of the Surplus Radio Conversion Manual
(the blue book) has a blurb on the WE-701-A with
suggested Class-C operating conditions. No other
practical information or schematics of usage, however.

Jack

Jack Antonio WA7DIA
scr287@sbcglobal.net

Al Klase wrote:

> From Sibley's Tube Lore:
>
> "701A [AKA D-160810] xmtg. tetrode radar modulator, format like 357A
> but reduced to T33 (size), four base pins, interior contains four sets
> of 350A electrodes w/ common Mo anode, gold-plated grid and screens,
> fil. 8.0 V @ 7.5 A, 12.5 kV, 100W, 10 A pulse; used n FC-FD and BC-717A.".

>
> That's all I got.

>
> Al

> Ed Sieb wrote:

>
>> Re-post from Al, VE3AJM: Please contact HIM.

>> -----

>> -----Original Message-----

>> From: Albert Santangelo <mailto:ve3ajm@sympatico.ca>

>> Sent: Wednesday, March 07, 2007 9:11 AM
>> To: Discussion of AM Radio in the Amateur Service
>> Subject: [AMRadio] Western Electric CW-701A
>>
>>
>> Does anyone on the list have any information or specifications for the
>> WE CW-701A. I believe it was a pulse tube used in radar during WW2.
>>
>> Any information would be appreciated.
>>
>> Al Santangelo
>> VE3AJM
>> <mailto:ve3ajm@sympatico.ca>
>>
>>
>>
>
>

Mime-Version: 1.0
From: "k4pf@juno.com" <k4pf@juno.com>
Date: Thu, 8 Mar 2007 03:26:14 GMT
To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Subject: Re: FW: Western Electric CW-701A
Content-Transfer-Encoding: quoted-printable
Content-Disposition: inline
Content-Type: text/plain
Message-Id: <20070307.192716.754.650010@webmail01.lax.unttd.com>

Hi,

The "New Sideband Handbook" by Don Stoner(1958), published by CQ,
has a circuit for a 80-40-20m linear using two 701A's.
It has a trick final tank, series tuned, to try to overcome the capacita=
nce of the 701A. Sockets are homebrewed using copper tubing
and hose clamps. The screens were grounded, control grid has about
-12VDC, bypassed for rf (adjust for 75mA resting current). Plate voltag=
e 2KV. Cathode driven, with large bifilar rf choke
to isloate filaments. 100W drive, for 800W peak input.
7.5V at 15A heater transformer.

73,
Ed Knobloch

>Does anyone on the list have any information or specifications for the WE CW-701A. I believe it was a pulse tube used in radar during WW2.

Al Santangelo
VE3AJM
mailto:ve3ajm@sympatico.ca

=

Date: Thu, 8 Mar 2007 06:20:10 -0500 (EST)
From: stuck in 50s <polepeeg@aa4rm.ba-watch.org>
Message-Id: <200703081120.128BKAFa005519@fracas.netboobie.org>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: tubelore@jeffnet.com
Subject: Re: Western Electric CW-701A

Entered a 701 in an AWA tube contest several years back. Mounted w. a 350A (6L6) and a 715. As ar88 sed, 701 was 4 350As in one jug... and, unused, 714 was reduced-size successor w. same ratings

Eimac's 75T, 152T, & 304T were examples of paralleling 1, 2, then 4 tubes in one jug. And I had that in the same display

These are the only instances of this idea I know. Others?

And BTW, when VP of Atlanta Radio Club 25 yrs back, we offered a brand new 701 as the Christmas drawing. Rank & file thot it was an Icom.

The winner was REALLY miffed & huffed away. Hope he pitched the jug, it's probably worth more now than the Icom & the humnorless #@!\$% still deserves no breaks.

'rm

From: wb3fau@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Simpson 260 VOM
Date: Thu, 08 Mar 2007 15:53:03 +0000
Message-Id:
<030820071553.28947.45F0315F000A5F280000711321612436469A0E00CC0D99@att.net>

Guys, i need a source for replacement precision resistors in my series 7 Simpson. Can someone direct me to a parts supplier? I can supply values if someone has them. Russ.

Message-ID: <002201c761ae\$d8d5c300\$a9e47443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Simpson 260 VOM
Date: Thu, 8 Mar 2007 10:16:27 -0800
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

> Guys, i need a source for replacement precision resistors in my series 7
Simpson. Can someone
> direct me to a parts supplier? I can supply values if someone has them.
Russ.

What values do you need?

Arden
KB6NAX

Message-ID: <001e01c761bb\$add451a0\$7c30bb40@k9a1e1>
From: "John Gillespie" <jgillespie@porchlight.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "old tube radios" <boatanchors@theporch.com>
Subject: Re: Simpson 260 VOM
Date: Thu, 8 Mar 2007 14:55:03 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

WB3FAU:

Let us know what values your looking for, I have a huge box of 1% and I
think 0.1% resistors someone passed my way years ago. There may be the
values your looking for in there..... 73's john.

Subject: Simpson 260 VOM

> Guys, i need a source for replacement precision resistors in my series 7
Simpson.

From: "WA3GIN in Alex. City, VA" <wa3gin@erols.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RA0-3

Date: Thu, 8 Mar 2007 18:41:58 -0500
Message-ID: <000601c761db\$674118c0\$6301a8c0@TS480WA3GIN>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----=_NextPart_000_0007_01C761B1.7E6B10C0"

This is a multi-part message in MIME format.

-----=_NextPart_000_0007_01C761B1.7E6B10C0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

ISO RA0-3

73,

dave

wa3gin

-----=_NextPart_000_0007_01C761B1.7E6B10C0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *

-----=_NextPart_000_0007_01C761B1.7E6B10C0--

Date: Fri, 9 Mar 2007 12:18:16 -0500 (EST)
From: Jerry Proc <jerry7proc@yahoo.com>
Subject: VE8RCS
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1

Content-Transfer-Encoding: 8bit
Message-ID: <161435.37876.qm@web90604.mail.mud.yahoo.com>

Hello Everyone,

My article titled "What Ever Happened to VE8RCS?" was published in two parts in The Canadian Amateur Magazine. Since Part 2 has just come off the press, I thought I would make the entire article available to this list since most the members do not belong to Radio Amateurs of Canada. The documents are full size scans so they also are printable.

http://www.jproc.ca/ve8rcs/tca_alert_cover.jpg
http://www.jproc.ca/ve8rcs/tca_alert_page1.jpg
http://www.jproc.ca/ve8rcs/tca_alert_page2.jpg
http://www.jproc.ca/ve8rcs/tca_alert_page3.jpg
http://www.jproc.ca/ve8rcs/tca_alert_page4.jpg
http://www.jproc.ca/ve8rcs/tca_alert_page5.jpg

--

Regards,
Jerry Proc
E-mail: jerry7proc@yahoo.com

Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
<http://mail.yahoo.com>

Message-ID: <00cb01c76281\$312b8f30\$a8e3fea9@gene>
From: "Soundval" <soundval@foothill.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: What is this? Elenco Side Winder
Date: Fri, 9 Mar 2007 11:28:59 -0800
MIME-Version: 1.0
Content-Type: text/plain;
 format=flowed;
 charset="iso-8859-1";
 reply-type=original
Content-Transfer-Encoding: 7bit

What is this, and what do it do?
<http://www.muchstuff.com/pics/ELSIDE/ELSIDE1.JPG>
<http://www.muchstuff.com/pics/ELSIDE/ELSIDE2.JPG>

Gene, WB6SZS

From: WA5CAB@cs.com
Message-ID: <be4.123c9b81.33234fab@cs.com>
Date: Fri, 9 Mar 2007 19:02:51 EST
Subject: Wanted: Change 1 to TM 11-5820-334-35 (R-392/URR)
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_be4.123c9b81.33234fab_boundary"

--part1_be4.123c9b81.33234fab_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I have the basic and Change 2 but have never stumbled across Change 1. If anyone has an extra, I'd like to buy it. If anyone has only one and doesn't want to part with it but might be willing to loan or rent it, please contact me.

Robert Downs - Houston
<<http://www.wa5cab.com>> (Web Store)
MVPA 9480
<wa5cab@cs.com> (Primary email)
<wa5cab@houston.rr.com> (Backup email)

--part1_be4.123c9b81.33234fab_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

--part1_be4.123c9b81.33234fab_boundary--

From: "dmartin" <dmartin@visuallink.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Test Equipment Blues
Date: Sat, 10 Mar 2007 10:31:43 -0500
Message-Id: <20070310152225.M77136@webmail.visuallink.com>

MIME-Version: 1.0
Content-Type: text/plain;
charset=iso-8859-1

Woe is me! After 15 years my trusty HP-606A has suddenly ceased rf output. This thing has run like a locomotive and been as dependable as can be. The audio modulation is apparently still OK, as indicated by the output meter. The real potential tragedy is that in doing a couple of quick first checks I found an unblown (fortunately?) 2 amp fuse in the .15 amp rated B+ line!

While it is too soon to say what's wrong, the key learning, so often repeated, is always check the ratings of all the fuses in purchased equipment! My 606A has had this fuse for all its 15 years with me, and who knows how long before that. Shame on me!

Now, to start tearing into it.

Dan
WB4GRA

--
Open WebMail Project (<http://openwebmail.org>)

From: "Lenox Carruth" <radios@sbcglobal.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Need Heathkit Diagram
Date: Sat, 10 Mar 2007 10:56:19 -0600
Message-ID: <KNEDLNCDLBENNHFIKBAOMEBEEKAA.radios@sbcglobal.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi,

I have recently acquired a Heathkit Model IO-4550 Dual-Trace Oscilloscope. I have the Operation manual with it, which covers the alignment procedure but does not have the diagrams locating the alignment points.

Does anyone have a copy of the diagrams that show the Test Points and identifies the Alignment Points? This is referred to as the "Illustration

Booklet" in the Operation manual however, I only need the test and alignment points. I found a copy of the schematic on the net but, strangely, it does not identify the test points.

I have found a couple of places where I can order the complete set of manuals but was hoping someone had a scan that could be emailed so I could take care of that project this weekend.

Thanks for the help.

Lenox
WA50VG

...

--

No virus found in this outgoing message.

Checked by AVG Free Edition.

Version: 7.5.446 / Virus Database: 268.18.8/716 - Release Date: 3/9/2007

6:53 PM

Message-ID: <008e01c76360\$d8842e60\$0400a8c0@Shack>

From: "Les Zwiebel WB6ORZ" <wb6orz@pacbell.net>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: WANT please: "Knight VFO"

Date: Sat, 10 Mar 2007 14:09:59 -0800

MIME-Version: 1.0

Content-Type: multipart/alternative;

boundary="-----_NextPart_000_008B_01C7631D.C9F81A70"

This is a multi-part message in MIME format.

-----_NextPart_000_008B_01C7631D.C9F81A70

Content-Type: text/plain;

charset="Windows-1252"

Content-Transfer-Encoding: quoted-printable

This is the matching VFO for the CW only Knight Transmitter (aka =

T-50).

The VFO's actual Model or Catalog number, is V-44, and that may not = appear on the rig.

Thanks in advice.

(((((73))))))

Les

---=3D=3D=3DWB60RZ=3D=3D=3D---

-----=_NextPart_000_008B_01C7631D.C9F81A70

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

-----=_NextPart_000_008B_01C7631D.C9F81A70--

Message-ID: <00c901c763e4\$ebf05d00\$6401a8c0@cs.unc.edu>

From: "Nick England" <nick@3rdtech.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: WANT please: "Knight VFO"

Date: Sun, 11 Mar 2007 08:55:24 -0500

MIME-Version: 1.0

Content-Type: text/plain;

charset="Windows-1252"

Content-Transfer-Encoding: 7bit

Just FYI, there were two versions of both the V-44 and T-50 - I believe they only differed in appearance, not electrically.

The earlier version has brownish/olive knobs and an upright "Knight" logo.

<http://www.qsl.net/la5ki/org/kn/50.jpg>

The later version has black knobs (same as the T-60, R-55, etc.) and italic "knight" and "k" logos.

<http://www.qsl.net/la5ki/org/kn/v44.jpg>

73 & Have Fun,

Nick KD4CPL

----- Original Message -----

From: "Les Zwiebel WB6ORZ" <wb6orz@pacbell.net>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Saturday, March 10, 2007 5:09 PM
Subject: WANT please: "Knight VFO"

This is the matching VFO for the CW only Knight Transmitter (aka T-50).
The VFO's actual Model or Catalog number, is V-44, and that may not
appear on the rig.

Thanks in advice.

(((((73))))))

Les

-----WB6ORZ-----

End of BOATANCHORS Digest 4027
